

ABSTRACT

In a cell such as a lithium secondary cell, in a cell having a cell structure which is light and can be thinned, a groove for drying a solvent which is used in a production of the cell is formed in an electrode, whereby the productivity of a cell can be improved. Specific means for the above is characterized in that, in a cell configured by a positive electrode, a negative electrode, and an electrolyte retaining layer, grooves 11c for evaporating a solvent are formed in at least one of the positive and negative electrodes, for example, the positive electrode 11.